

### **WHAT IS CLAIMED IS:**

1. A speaker matcher, comprising:

a plurality of selective switches each having a first side and a second side;

5           a first input terminal externally connected to a plurality of audio sources that are amplified by signals and having a side connected to the first side of each of the selective switches;

          a second input terminal externally connected to a plurality of audio sources that have not been amplified by the signals and having a side  
10       connected to the second side of each of the selective switches;

          a plurality of power amplifying circuits each having a first side connected to the second side of each of the selective switches and a second side connected to the first side of each of the selective switches;

          a plurality of press switches each having a first side connected to  
15       each of the selective switches;

          a plurality of volume control switches each having a first side connected to a second side of each of the press switches; and

          a plurality of speaker output terminals each having a first side connected to a second side of each of the volume control switches and a second  
20       side connected to a plurality of speakers.

2. The speaker matcher in accordance with claim 1, wherein the power amplifying circuits are connected to smaller signal contacts of each of the selective switches.

3. The speaker matcher in accordance with claim 1, wherein each of  
5 the selective switches has a plurality of switch stages connected to the first input terminal, the second input terminal and the power amplifying circuits.

4. The speaker matcher in accordance with claim 1, wherein each of the selective switches has a plurality of switch stages connected to the press switches, so that input audio sources are selectively switched for use of  
10 different rooms.

5. The speaker matcher in accordance with claim 1, wherein the press switches are connected between the selective switches and the volume control switches, so that the input audio sources are selectively switched for use of different rooms.

15 6. The speaker matcher in accordance with claim 1, wherein the volume control switches are connected between the press switches and the speaker output terminals and are connected to the selective switches through the press switches to control the volume output of different rooms.

7. The speaker matcher in accordance with claim 1, wherein each of  
20 the volume control switches has a plurality of coils to function as matching impedance.

8. The speaker matcher in accordance with claim 1, wherein each of the selective switches is switched to a different audio source, each of the press switches is used to control use of the audio source, each of the volume control switches is used to control the volume of the audio source, and each of the speaker output terminals is used to output the audio source to the speakers of the respective room.